

RAW SEQUENCE LISTING

**The Biotechnology Systems Branch of the Scientific and Technical
Information Center (STIC) no errors detected.**

Application Serial Number: 10/770,092
Source: JFJ/JG
Date Processed by STIC: 3/29/07

ENTERED



IFW16

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/770,092

DATE: 03/29/2007

TIME: 13:17:07

Input Set : N:\efs\03_29_07\10770092_efs\YPL0078_seq_1st.txt
 Output Set: N:\CRF4\03292007\J770092.raw

1. <110> APPLICANT: Samsung Electronics Co., Ltd.
 3 <120> TITLE OF INVENTION: APPARATUS AND METHOD FOR ENCODING DNA SEQUENCE, AND COMPUTER
 4 READABLE MEDIUM
 6 <130> FILE REFERENCE: YPL-0078 SI18664US
 C--> 8 <140> CURRENT APPLICATION NUMBER: US/10/770,092
 C--> 8 <141> CURRENT FILING DATE: 2004-02-02
 8 <150> PRIOR APPLICATION NUMBER: KR2003-006543
 9 <151> PRIOR FILING DATE: 2003-02-03
 11 <150> PRIOR APPLICATION NUMBER: KR2004-005945
 12 <151> PRIOR FILING DATE: 2004-01-30
 14 <160> NUMBER OF SEQ ID NOS: 3
 16 <170> SOFTWARE: KopatentIn 1.71
 18 <210> SEQ ID NO: 1
 19 <211> LENGTH: 420
 20 <212> TYPE: DNA
 21 <213> ORGANISM: Homo sapiens
 23 <400> SEQUENCE: 1
 24 cagtgtcctc cagcagcctg gtgctgtacc agagctcaga ctccagcaat ggccagagcc 60
 26 acctgctgcc atccaaaccac agcgtcatcg agacccatc ctccacccag atggcctctt 120
 28 cctcccagta accacggcac ctggccctg gggcctgtac tgcctgctg ggggtgtatg 180
 30 agggcagcag ccagccctgc ctggaggacc tgagcctgcc gagcaaccgt ggccttcct 240
 32 ggacagctgt gcctcgctcc caactctgct ctgatgcata agaaaggagg ggctctgagg 300
 34 cgccccaacc cgtggaggct gctcggggtg cacaggaggg ggtcgtggag agctaggagc 360
 36 aaaggctgtt catggcagat gtaggaggga ctgtcgctgc ttctgtggat acagtcttct 420
 39 <210> SEQ ID NO: 2
 40 <211> LENGTH: 22
 41 <212> TYPE: DNA
 42 <213> ORGANISM: Homo sapiens
 44 <400> SEQUENCE: 2
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 48 <210> SEQ ID NO: 3
 49 <211> LENGTH: 16
 50 <212> TYPE: DNA
 51 <213> ORGANISM: Homo sapiens
 53 <400> SEQUENCE: 3
 54 gggctggatc cattag 16

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/770,092

DATE: 03/29/2007

TIME: 13:17:08

Input Set : N:\efs\03_29_07\10770092_efs\YPL0078_seq_1st.txt
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L:8 M:270 C: Current Application Number differs, Replaced Current Application No

L:8 M:271 C: Current Filing Date differs, Replaced Current Filing Date